

**Amendments to the Claims**

**This listing of claims will replace all prior versions, and listings, of claims in the application:**

**Listing of Claims:**

1-25. (Cancelled)

26. (Currently amended) An optical storage medium comprising:

at least one of a plurality of content object files including each having one of a plurality of data types having and one of a plurality of data formats for playback on a data processing system appropriate for playback of the content object files of at least one data format;

an application layer including a generic logic format having a data structure in which implemented for describing the content object files are stored on the optical storage medium so as to expand their data type; and

a physical layer directly linked to a physical character of the optical storage medium, wherein the application layer is separate independent from said physical layer, wherein said generic logic format comprises: at least two preventing dependence of the content object files, wherein the data format of at least two of the content object files is different on the physical character of the optical storage medium;

at least one object definition file associated with each content object file, the at least one object definition file being written in a meta language and for describing the data type and data format in one of said at least two content object files; and

an index file ~~being written in a meta-language and including~~ a table of contents having a reference to ~~one of the at least two~~ content object files.

27. (Currently amended) The optical storage medium as claimed in claim 26, wherein ~~the at least one object definition file and the index file are written in a meta-~~ language that includes at least one of the following: Extensible Markup Language (XML), Synchronized Multimedia Integrated Language (SMIL), and a custom-defined meta-language.

28. (Currently amended) The optical storage medium as claimed in claim 26, wherein the application layer further comprises:

a plurality of content object files each ~~containing a different~~ corresponding to one of the plurality of data type-types and data-format formats,

a ~~corresponding~~-plurality of object definition files each defining the data type and data format in the corresponding content object file, and

a presentation file, ~~the presentation file~~ including presentation definitions of the content object files to be played.

29. (Previously presented) The optical storage medium as claimed in claim 28, wherein the application layer further comprises a file system.

30. (Currently amended) The optical storage medium as claimed in claim ~~2928~~, wherein the presentation file includes a playlist definition file, ~~and wherein the playlist definition file is written in a meta language.~~

31-40 (Canceled).